

Title (en)
COLD-ROLLING FACILITY

Title (de)
KALTWALZANLAGE

Title (fr)
INSTALLATION DE LAMINAGE À FROID

Publication
EP 3097990 B1 20181226 (EN)

Application
EP 15736974 A 20150109

Priority
• JP 2014008020 A 20140120
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Abstract (en)
[origin: EP3097990A1] A cold rolling apparatus according to an aspect of the present invention heats a sequentially transferred steel sheet by using a heating device, and sequentially cold-rolls the steel sheet after being heated by using a cold rolling mill. The cold rolling apparatus includes a meandering-movement correction device and a meandering-movement suppression device. The meandering-movement correction device is arranged on the upstream side of the heating device in the transfer direction of the steel sheet, and corrects a meandering movement of the steel sheet transferred toward the heating device. The meandering-movement suppression device is arranged between the heating device and the cold rolling mill, and suppresses a meandering movement of the steel sheet attributed to the cold rolling of the steel sheet by using the cold rolling mill.

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